

ABSTRACT OF THE DISCLOSURE

To group ID tags distributed in a larger area than the coverage of a tag reader.

5 A parameter which represents a measure of the strength
of relationship among a plurality of ID tags is stored in a
parameter storage DB 11 and values of the parameter are
increased and decreased according to the number of pieces of
ID information detected simultaneously in the ID tags by a
10 mobile tag reader 3. A plurality of ID tags are judged as
belonging to the same group according to values of the parameter
stored in the parameter storage DB 11. This makes it possible
to group ID tags distributed in a larger area than the coverage
4 of a tag reader 3.

15